INFORMATION DISCLOSURE STATEMENT PTO-1449			Atty. Do	ocket No. 031	.063	Serial No. 1	Serial No. New Appln.		
			Applicant(s): Yasuaki HORIO et al.						
			Filing Date: September 5, 2003			Group Art U	Group Art Unit:		
				U.S. PATE	NT DOCUMEN	ITS			
Examiner Initial		Docum	ent No.	Name	Date	Class	Subclass	Filing Date (If appropriate)	
	AA		1						
	AB								
	AC								
	AD		***************************************						
,			F	OREIGN PA	TENT DOCUM	IENTS			
		Docun	nent No.	Date	Country	Translati (Yes or l			
<u> </u>	AE	5-1576	547	06/25/93	Japan	Abstract			
1_	AF	6-2742	240	09/30/04	Japan	Abstract			
1	AG	7-7197	79	03/17/95	Japan	Abstract			
	AH								

OTHER DOCUMENTS							
	AJ						
	AK						
Examiner	10	Date Considered 2/24/05					

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INFORMATION DISCLOSURE **CITATION** PTO-1449

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Serial No. 10/654,974

Applicant(s): Yasuaki HORIO et al.

Filing Date: September 5, 2003

Group Art Unit: 2858

## U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA	4,764,694	Winroth	08/16/1988	307	602	04/22/1987
57	AB	5,333,162	Condreva	07/26/1994	377	20	02/23/1993
57	AC	5,097,490	Hulsing, II et al.	03/17/1992	377	28	01/14/1991
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation (Yes or No)
	AF	0 456 029	11/13/1991	Europe	N/A
<u> </u>	AG	0 505 324	09/23/1992	Europe	N/A
J7_	AH	01-124773	05/17/1989	Japan	Yes (Abstract Only)
	AI				
	AJ				

OTHER DOCUMENTS

	AK		
	AL		
Examiner		The Date Considered 2/24/05	